| S81 | 2 | "6055650".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 16:01 |
|------|------|------|------|------|------|------|
| S82 | 2 | "5761452".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 16:02 |
| S83 | 2 | "6341337".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 16:02 |
| S84 | 2 | "6263415".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 16:02 |
| S48 0 | 881 | 713/310.ccls. or 713/322.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 12:58 |
| S48 1 | 3863 | 711/154.ccls. or 711/147.ccls. or 711/166-167.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:04 |
| S48 2 | 2168 | (713/310/ccls. or 713/322.ccls.) or (713/500.ccls. or 713/600-601.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:05 |
| S48 3 | 2457 | 375/222.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:06 |
| S48 4 | 1189 | 717/168.ccls. or 717/172-174.ccls. or 717/177-178.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:06 |

| S48 5 | 424 | 712/35-36.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:06 |
|---|---|---|---|---|---|---|
| S48 6 | 883 | (dsp or (digital adj2 signal adj2 process$4)) same clock$3 same (transfer$4 or download$3 or transmit$4) same memory | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 14:03 |
| S48 7 | 6800 | (processor or cpu or (process$3 near3 unit)) same clock$3 same (transfer$4 or download$3 or transmit$4) same (program or software or module) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:11 |
| S48 8 | 4003 | (dsp or (digital adj2 signal adj2 process$4)) same (reset$4 or initializ$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:13 |
| S48 9 | 239 | S486 and S488 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:16 |
| S49 0 | 9875 | S481 or S482 or S483 or S484 or S485 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:15 |
| S49 1 | 21 | S489 and S490 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:15 |
| S49 2 | 20 | S491 and (@ad<="20000926" or @rlad<="20000926") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:32 |
| S49 3 | 82 | S486 same S488 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:16 |

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|---|---|---|---|---|---|---|
| S49 4 | 3 | S492 and S493 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:32 |
| S49 5 | 67 | S493 and (@ad<="20000926" or @rlad<="20000926") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:32 |
| S49 6 | 1 | "5021950".PN. | USPAT; USOCR | OR | ON | 2005/03/13 13:42 |
| S49 7 | 1 | "5021950".PN. | USPAT; USOCR | OR | ON | 2005/03/13 13:42 |
| S49 8 | 1 | "5021950".PN. | USPAT; USOCR | OR | ON | 2005/03/13 13:42 |
| S49 9 | 1 | "5452434".PN. | USPAT; USOCR | OR | ON | 2005/03/13 13:43 |
| S50 0 | 1 | "5546568".PN. | USPAT; USOCR | OR | ON | 2005/03/13 13:44 |
| S50 1 | 1 | "5754883".PN. | USPAT; USOCR | OR | ON | 2005/03/13 13:45 |
| S50 2 | 1 | "5765003".PN. | USPAT; USOCR | OR | ON | 2005/03/13 13:45 |
| S50 3 | 2 | hirano-yasutoshi$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 14:02 |
| S50 4 | 330 | (dsp or (digital adj2 signal adj2 process$4)) same clock$3 same (transfer$4 or download$3 or transmit$4) same memory same (program or code or software) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 14:05 |
| S50 5 | 64 | (clock$3 with (controlling or controler or stop$4)) same (initiali$5 or reset$4) same (DSP or (digital near3 processor)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 14:12 |
| S50 6 | 0 | S504 and S505 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 14:12 |

| S27 | 1430 | 713/500.ccls. or 713/600-601.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/04/12 15:39 |
|---|---|---|---|---|---|---|
| S28 | 74176 | (711/154.ccls. or 711/147.ccls. or "711"/ 166-167.ccls. ) or (713/500. ccls. or 713/600-601.ccls. ) or 712/35-36.ccls. or 375/222.ccls. or (717/168.ccls. or 717/172-174.ccls. or 717/177-178.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/04/12 15:41 |
| S29 | 25 | ((dsp or (digital adj3 process$4)) same clock$3 same (reset$3 or initializ$6 or reinitializ$6) same program ) and ((711/154.ccls. or 711/147.ccls. or "711"/ 166-167.ccls. ) or (713/500.ccls. or 713/600-601.ccls. ) or 712/35-36.ccls. or 375/222.ccls. or (717/168.ccls. or 717/172-174.ccls. or 717/177-178.ccls.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/04/12 15:41 |
| S30 | 21 | (((dsp or (digital adj3 process$4)) same clock$3 same (reset$3 or initializ$6 or reinitializ$6) same program ) and ((711/154.ccls. or 711/147.ccls. or "711"/ 166-167.ccls. ) or (713/500.ccls. or 713/600-601.ccls. ) or 712/35-36.ccls. or 375/222.ccls. or (717/168.ccls. or 717/172-174.ccls. or 717/177-178.ccls.))) and (@ad<="20000926" or @rlad<="20000926") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/30 15:06 |
| S31 | 2 | hirano-yasutoshi$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:56 |
| S32 | 934 | (dsp or (digital adj3 process$4) or processor) same clock$3 same (transfer$4 or download$3 or transmit$4) same ((external or host or shared) near3 memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/30 15:54 |
| S33 | 40722 | (dsp or (digital adj3 process$4) or processor) with clock$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/30 15:58 |
| S34 | 231846 | (dsp or (digital adj3 process$4) or processor) with memory | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/30 15:58 |

| S64 | 10 | (((dsp or (digital adj3 process$4)) same clock$3 same (transfer$4 or download$3 or transmit$4) same memory ) and ((713/310/ccls. or 713/322.ccls.) or (713/500.ccls. or 713/600-601.ccls.))) and (@ad<="20000926" or @rlad<="20000926") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 09:36 |
|-----|-----|-----|-----|-----|-----|-----|
| S65 | 838 | (dsp or (digital adj2 signal adj2 process$4)) same clock$3 same (transfer$4 or download$3 or transmit$4) same memory | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:07 |
| S66 | 650 | ((dsp or (digital adj2 signal adj2 process$4)) same clock$3 same (transfer$4 or download$3 or transmit$4) same memory ) and (@ad<="20000926" or @rlad<="20000926") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 09:36 |
| S67 | 405 | 712/35-36.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:06 |
| S68 | 19 | (((dsp or (digital adj2 signal adj2 process$4)) same clock$3 same (transfer$4 or download$3 or transmit$4) same memory ) and (@ad<="20000926" or @rlad<="20000926") ) and 712/35-36.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 09:59 |
| S69 | 76832 | 711/154.ccls. or 711/147.ccls. or "711"/ 166-167.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 12:59 |
| S70 | 1041 | 717/168.ccls. or 717/172-174.ccls. or 717/177-178.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/13 13:06 |
| S72 | 76 | (((dsp or (digital adj2 signal adj2 process$4)) same clock$3 same (transfer$4 or download$3 or transmit$4) same memory ) and (@ad<="20000926" or @rlad<="20000926") ) and (711/154. ccls. or 711/147.ccls. or "711"/ 166-167.ccls. ) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 10:14 |